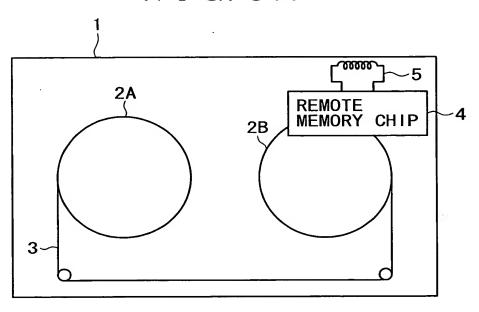
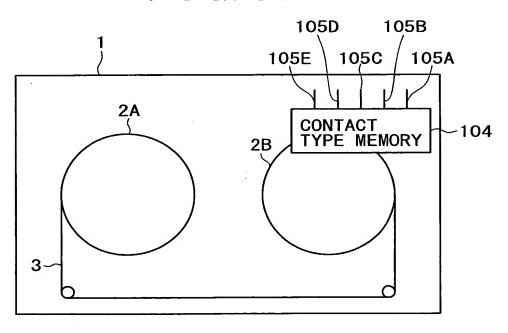


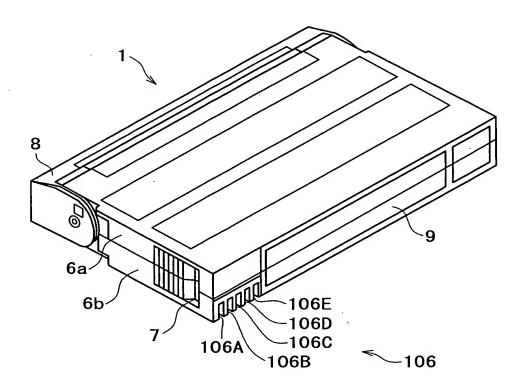
F I G. 3 A

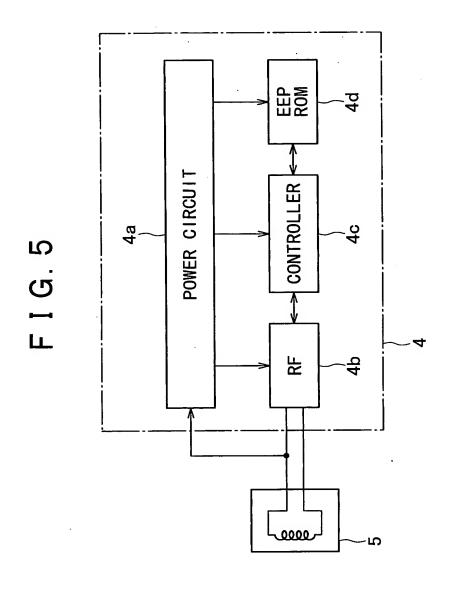


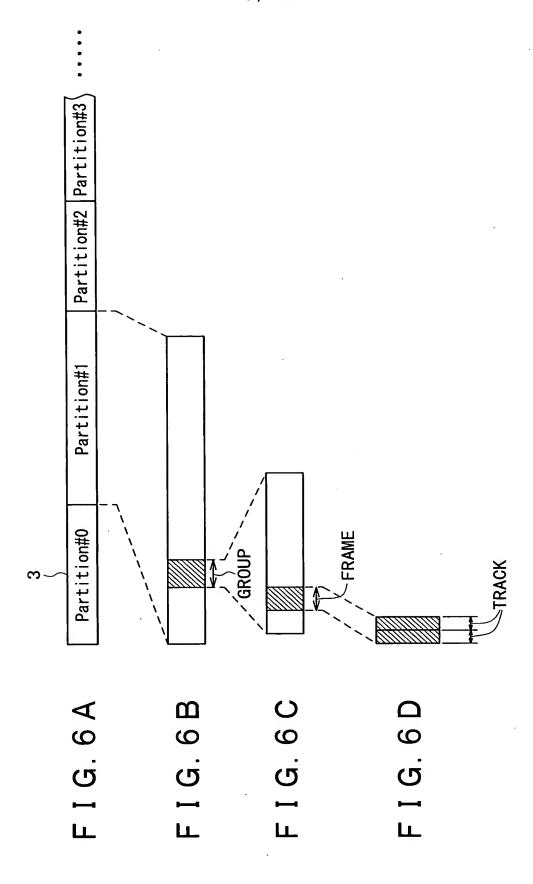
F I G. 3 B

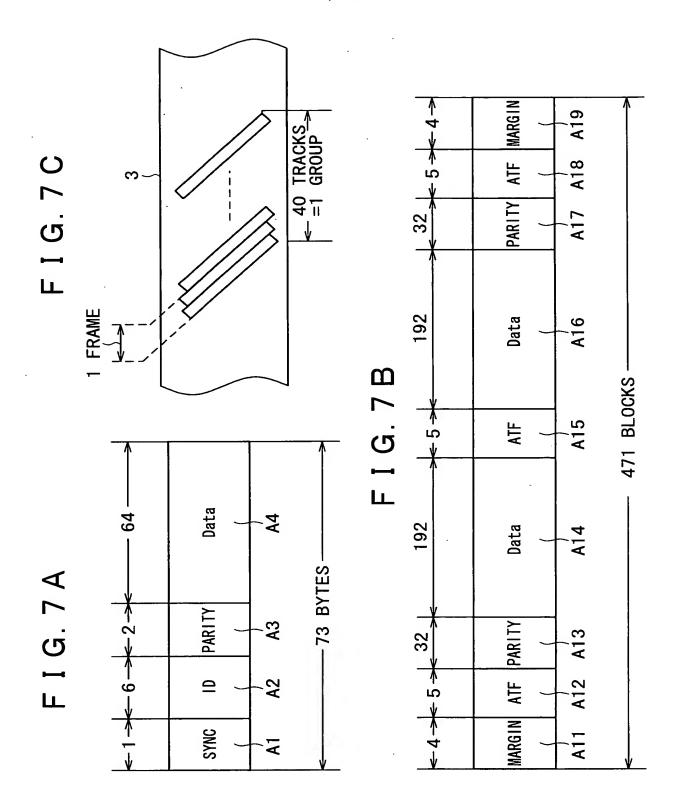


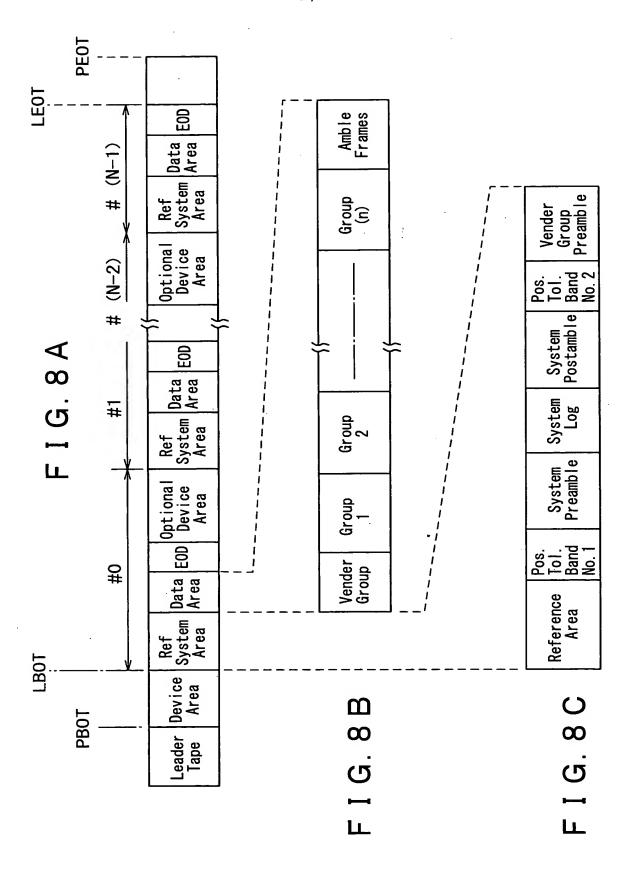
F I G. 4











F I G. 9

1	1	MANUFACTURE PART	(96bytes)		
		SIGNATURE	(64bytes)		
		CARTRIDGE SERIAL NUMBER	(32bytes)		
		CARTRIDGE SERIAL NUMBER C	RC(16bytes)		
		SCRATCH PAD MEMORY	(16bytes)		
MIC H	EADER	MECHANISM ERROR LOG	(16bytes)		
(FL1-	-3)	MECHANISM COUNTER	(16bytes)		
		LAST 11 DRIVE LIST	(48bytes)		
		DRIVE INITIALIZE PART	(16bytes)		
		VOLUME INFORMATION	(112bytes)		
		ACCUMULATIVE SYSTEM LOG	(64bytes)		
\	↓	VOLUME TAG	(528bytes)		
/	POOL	PARTITION INFORMATION CELL #0			
MEMO FREE (FL4		PARTITION INFORMATION CEL	L #1		
		USER PARTITION NOTE CELL #1			
		USER PARTITION NOTE CELL #0			
		USER VOLUME NOTE CELL			
		SUPER-HIGH SPEED SEARCH M	IAP CELL		
	<u>/</u>				

F I G. 10

	manufacture part checksum	1byte
. 00	mic type	1byte
	mic manufacture date	4bytes
	mic manufacture line name	8bytes
	mic manufacture plant name	8bytes
	mic manufacturer name	8bytes
	mic name	8bytes
1	cassette manufactured date	4bytes
	cassette manufacturer line name	8bytes
	cassette manufacturer plant name	8bytes
 Manufacture	cassette manufacturer name	8bytes
Part	cassette name	8bytes
	oem customer name	8bytes
	physical tape characteristic ID	2bytes
0.00	maximum clock frequency	2bytes
	block size	1byte
	mic capacity	1byte
	write protect top address	2bytes
	write protect count	2bytes
	reserved	1byte
	application ID	1byte
\downarrow	offset	2bytes

F I G. 11

<	Drive Initialize Part Checksum	1byte
	MIC Logical Format Type	1byte
	Super high speed search map Pointer	2bytes
	User Volume Note Cell Pointer	2bytes
Drive Initialize	User Partition Note Cell Pointer	2bytes
т Г	Partition Information Cell Pointer	2bytes
	Reserved	1byte
	Volume Attribute Flags	1byte
	Free Pool Top Address	2bytes
->	Free Pool Bottom Address	2bytes

F I G. 12

Value	Definition
0	AIT-1 Virgin MIC
1	AIT-1 Basic MIC Logical Format Type 1
2 to 9	Reserved
10	AIT-2 Virgin MIC
11	AIT-2 Basic MIC Logical Format Type 1
12 to 13	Reserved
14	AIT-2 Virgin Remote MIC
15	AIT-2 Basic Remote MIC Logical Format Type 1
16 to 19	Reserved
20	AIT-3 Virgin Remote MIC
21	AIT-3 Basic Remote MIC Logical Format Type 1
22 to 255	Reserved

66, 816 Bytes						
	000	lz, z86 Bytes		72 Bytes	2 Bytes	54, 454 Bytes
48 Bytes	48 Bytes		48 Bytes		oe Number	
Partition O Information	Partition 1 Information		2,288 Partition 255 Information 48 Bytes	2,360 Volume Information	12,362 System Log Vendor Data Type Number	12,363 to 66,816 System Log Vendor Data
1 to 48	49 to 96		12, 241 to 12, 288	12, 289 to 12, 360	12, 361 and 12, 362	12, 363 to 66, 816
		Partition Information	>			

66, 816 Bytes						
	24, 576 Bytes = 48 Bytes * 512 66, 816 Bytes					
48 Bytes	48 Bytes		48 Bytes	ype Number		
Partition N Information	Partition N Information		24,528 to 24,576 Partition N Information	24,577 to 24,578 System Log Vendor Data Type Number	24,579 to 66,816 System Log Vendor Data	
1 to 48	49 to 96		24, 528 to 24, 576	24, 577 to 24, 578	24, 579 to 66, 816	
		Partition Information	->			

System Log with Vendor Data information(Type 1)

